



Audiovox CDM-8900 Main LCD Screen Replacement

Written By: Aaron Shaw



INTRODUCTION

This guide will show you how to replace the [main] LCD screen on the Audiovox CDM-8900.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (2)
- [Spudger](#) (1)
- [Tweezers](#) (1)



PARTS:

- [replacement LCD screen](#) (1)

Step 1 — Main LCD Screen



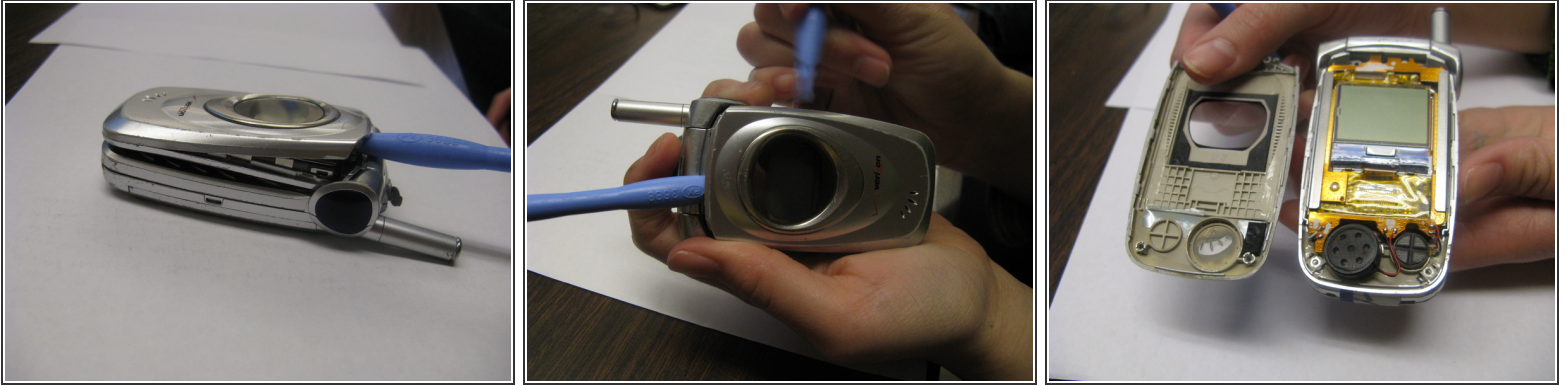
- Remove screw covers (4 in total) using the spudger.
- *Note:* Because the bottom two screw covers are attached with an adhesive, you will not be able to replace them when you reassemble the phone.

Step 2



- Unscrew screws (4 in total) using the Phillips #00 screwdriver
- Set screws aside carefully as they are small and easy to lose.
- Tweezers may be useful for removing loosened screws.

Step 3



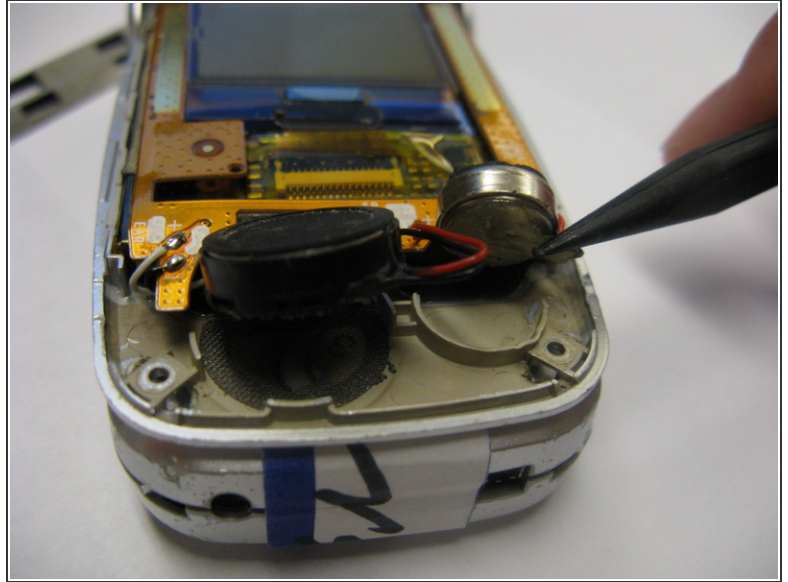
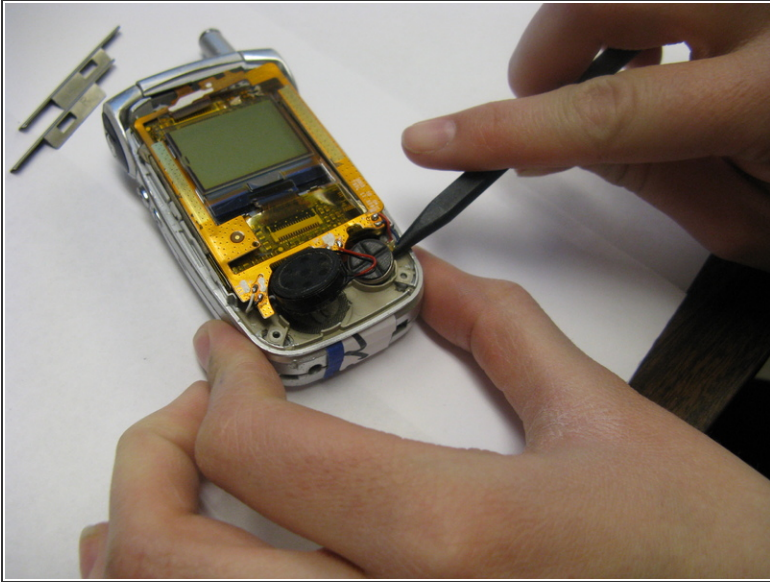
- **WARNING:** The small electronic components inside the phone are fragile; take care not to damage them when completing this step.
- Wedge one of the plastic opening tools under the faceplate near the hinge.
- Insert the second plastic opening tool under the faceplate and slide it around the perimeter, detaching the faceplate from the phone.

Step 4



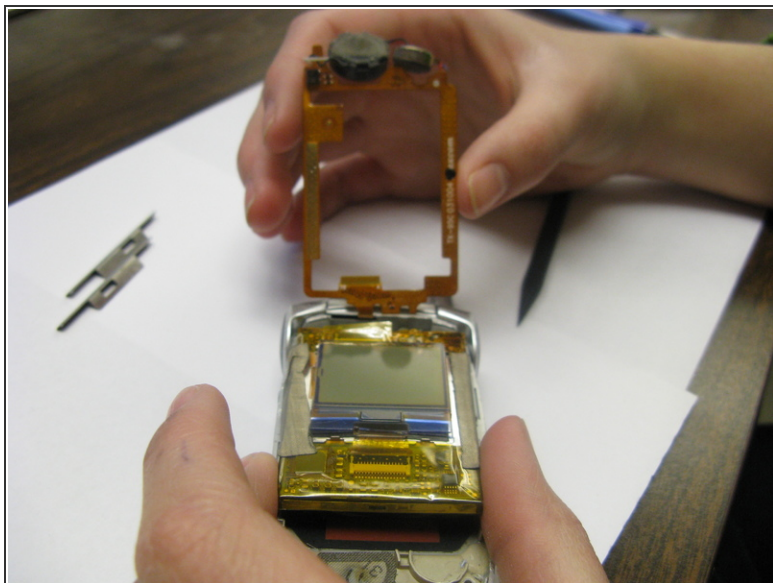
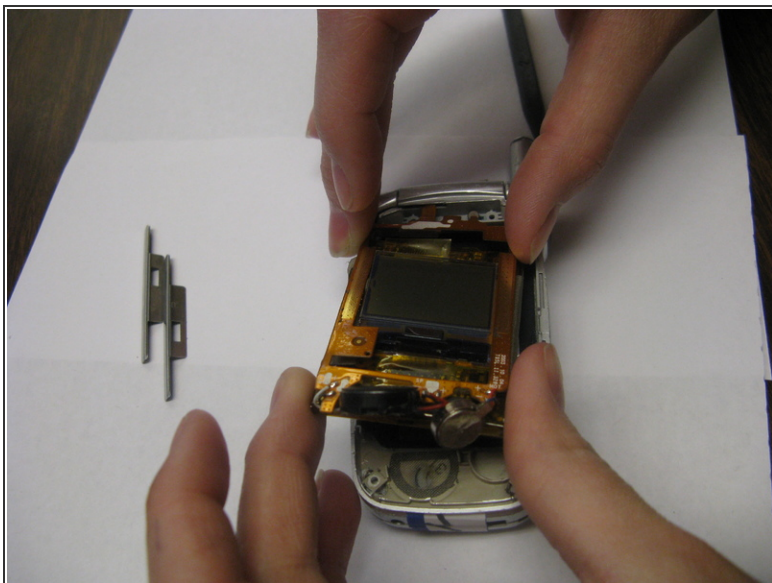
- Slide out the two metal braces located along the sides of the LCD screen.
- A piece of tape is attached beneath each metal brace; after removing the braces, carefully peel back the tape from both sides of the copper frame.

Step 5



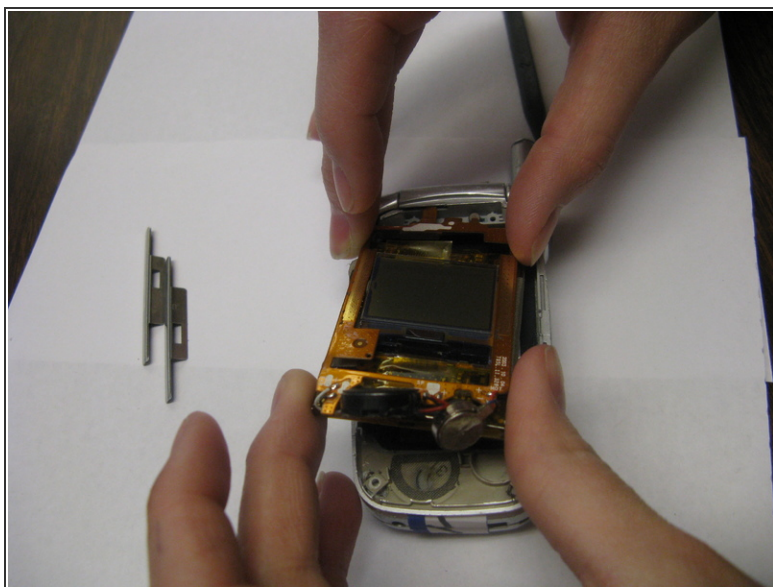
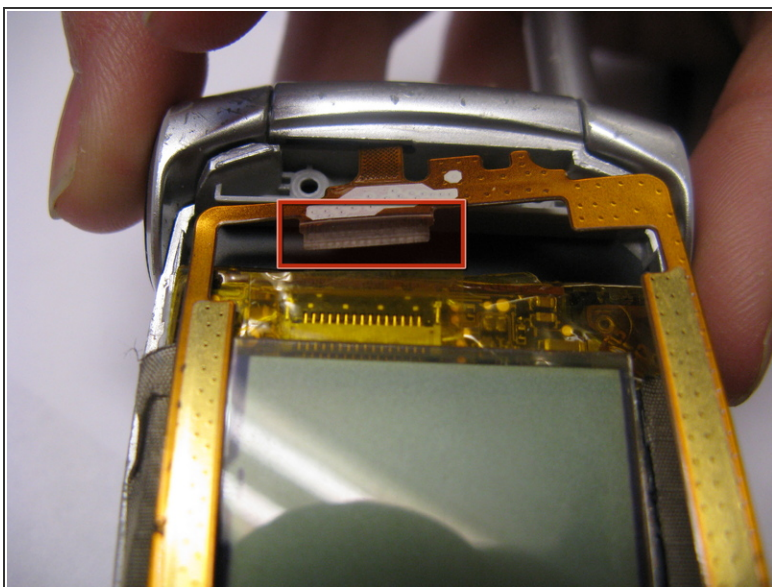
- **WARNING:** Do not detach or tear any wires when completing this step.
- Using the spudger, carefully separate the black discs (speaker and microphone) from the inside surface of the phone.
- *Note:* The smaller black disc is glued down, so you may need to use some force to detach it. Both disks will still remain attached via wires.

Step 6



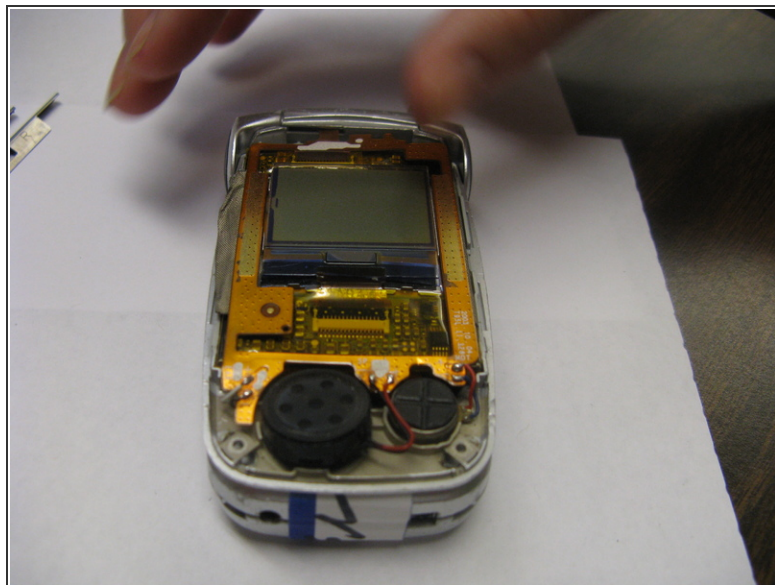
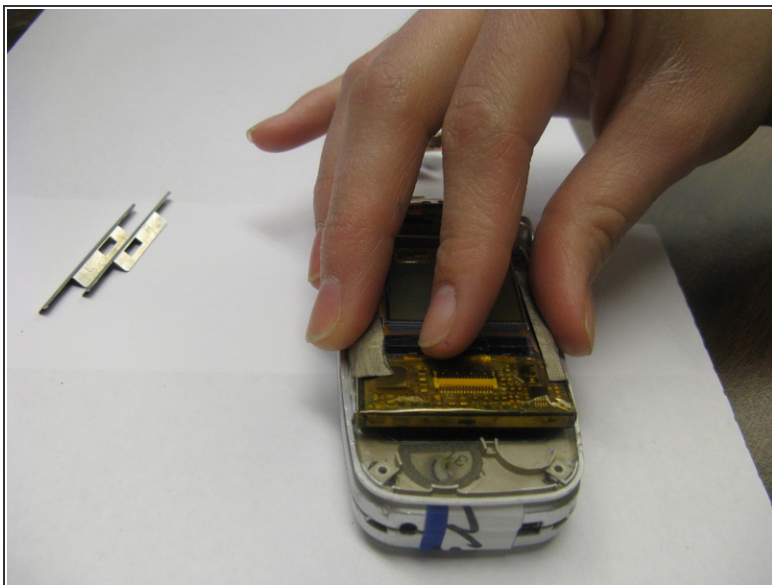
- **WARNING:** The copper frame is attached to the phone at the hinge. Do not tear the frame.
- Gently lift the copper frame surrounding the LCD screen.

Step 7



- ❗ With the copper screen lifted up, gently pull out the ribbon connector and lift out the LCD screen.

Step 8



- Insert the ribbon connector of the new LCD screen into the slot in which the old LCD screen was attached.
- Press the new LCD screen into place and lower the copper frame back down.

To reassemble your device, follow these instructions in reverse order.

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